

Pithlachascotee_River_03-124.met

Identification_Information:

Citation:

Citation_Information:

Originator: Foresight Surveyors, Inc. Clearwater, FL(comp.)

Originator: USA Corps of Engineers (Jacksonville, FL)(ed.)

Publication_Date: 20030902

Title: Pithlachascotee River, 6-Foot Project, Project Condition Survey

Edition: Survey No. 03-124

Geospatial_Data_Presentation_Form: map

Series_Information:

Series_Name: n/a

Issue_Identification: n/a

Publication_Information:

Publication_Place: Jacksonville, Florida

Publisher: O&M Technical Support Section, Con-Ops, Jacksonville District

Online_Linkage: <http://www.saj.usace.army.mil/conops/navigation/surveys/Hydro.htm>

Description:

Abstract:

A hydrographic survey of the navigation channels in the Pithlachascotee River, Port Richey, Florida, (refer to contract No. DACW17-01-D-0027). Soundings were taken at the prescribed intervals to determine the current condition of channels. Data was collected in the field utilizing Coastal Oceanographics Hypack Max v.005a software. Collected information was processed and mapped utilizing Coastal Oceanographics Hypack Max .005b software, Bentley Microstation J and Bentley InRoads SelectCAD v. 8.02.

Purpose:

To graphically provide bathymetric data for the navigation of a Federal navigation channel.

Supplemental_Information: Information depicted consists of 7 sheet drawings.

Time_Period_of_Content:

Time_Period_Information:

Range_of_Dates/Times:

Beginning_Date: 20030729

Ending_Date: 20030801

Currentness_Reference: Ground Condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As needed

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -082.774444

East_Bounding_Coordinate: -082.722500

North_Bounding_Coordinate: +28.287777

South_Bounding_Coordinate: +28.268333

Keywords:

Theme:

Theme_Keyword_Thesaurus: Tri - Service Spatial Data Standard

Theme_Keyword: Hydrography

Place:

Place_Keyword_Thesaurus: Geographic Names Information System

Place_Keyword: Pithlachascotee River

Place_Keyword: Port Richey

Place_Keyword: Florida

Access_Constraints: None

Use_Constraints:

The data represents the results of data collection and processing for a specific U.S. Army Corps of Engineers activity and indicates the general existing conditions. As such, it is only valid for it's intended use, content, time, and accuracy specifications. The user is responsible for the results of any application of the data for other than it's intended purpose.

Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: U.S. Army Engineer District, Jacksonville

Contact_Person: Chief of Survey Section

Contact_Address:

Address_Type: mailing address

Address:

U.S. Army Engineer District,
Jacksonville

P.O. Box 4970

CESAJ-EN-DT

City: Jacksonville

State_or_Province: Florida

Postal_Code: 32232-0019

Country: USA

Contact_Voice_Telephone: 904-232-1606

Contact_Facsimile_Telephone: 904-232-2369

Hours_of_Service: n/a

Contact_Instructions: n/a

Security_Information:

Security_Handling_Description: n/a

Security_Classification: Unclassified

Security_Classification_System: n/a

Native_Data_Set_Environment:

Bentley Microstation J

Bentley InRoads SelectCAD v. 8.02

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Planar:

Grid_Coordinate_System:

Grid_Coordinate_System_Name: State Plane Coordinate System 1983

State_Plane_Coordinate_System:

SPCS_Zone_Identifier: 0902

Transverse_Mercator:

Scale_Factor_at_Central_Meridian: 0.9999411765

Longitude_of_Central_Meridian: -082.000000

Latitude_of_Projection-Origin: +24.333333

False_Easting: 656166.667

False_Northing: 0

Planar_Coordinate_Information:

Planar_Coordinate_Encoding_Method: coordinate pair

Coordinate_Representation:

Abscissa_Resolution: .001

Ordinate_Resolution: .001

Planar_Distance_Units: Survey Feet

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1983

Ellipsoid_Name: Geodetic Reference System 80

Semi-major_Axis: 20925604.474

Denominator_of_Flattening_Ratio: 298.2572215382

Vertical_Coordinate_System_Definition:

Altitude_System_Definition:

Altitude_Datum_Name: National Geodetic Vertical Datum of 1929

Altitude_Resolution: 0.1

Altitude_Distance_Units: Feet

Altitude_Encoding_Method: Explicit elevation coordinate included with horizontal

coordinates

Depth_System_Definition:

Depth_Datum_Name: Mean lower low water

Depth_Resolution: 0.1

Depth_Distance_Units: Feet

Depth_Encoding_Method: Explicit depth coordinate included with horizontal coordinates

Distribution_Information:

Distributor:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: U.S. Army Engineer District, Jacksonville

Contact_Person: Chief of Survey Section

Contact_Address:

Address_Type: mailing address

Address:

U.S. Army Engineer District,

Jacksonville
P.O. Box 4970
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State_or_Province: Florida
Postal_Code: 32232-0019
Country: USA

Contact_Voice_Telephone: 904-232-1606
Contact_TDD/TTY_Telephone: n/a
Contact_Facsimile_Telephone: 904-232-2369
Contact_Electronic_Mail_Address: n/a
Contact_Instructions: n/a

Resource_Description: Survey No. 03-124

Distribution_Liability:

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Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Format_Name: DGN

File-Decompression_Technique: No compression applied

Digital_Transfer_Option:

Online_Option:

Computer_Contact_Information:

Network_Address:

Network_Resource_Name:

<http://www.saj.usace.army.mil/conops/navigation/surveys/hydro.htm>

Fees: n/a

Ordering_Instructions: n/a

Turnaround: n/a

Custom_Order_Process: N/A

Metadata_Reference_Information:

Metadata_Date: 20030902

Metadata_Review_Date: 20030902

Metadata_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Fran Woodward

Contact_Organization: U.S. Army Corps of Engineers

Contact_Position: Civil Engineering Technician

Contact_Address:

Address_Type: mailing and physical address

Address:

CESAJ-CO-OM

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State_or_Province: Florida

Postal_Code: 32232-0019

Country: USA

Contact_Voice_Telephone: 904-232-1132

Contact_TDD/TTY_Telephone: n/a

Contact_Facsimile_Telephone: 904-232-3696

Contact_Electronic_Mail_Address: n/a

Contact_Instructions:

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: Local time

Metadata_Access_Constraints: None

Metadata_Use_Constraints:

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Metadata_Security_Information:

Metadata_Security_Handling_Description: n/a

Metadata_Security_Classification: Unclassified

Metadata_Security_Classification_System: n/a